

# Claims

- [c1] 1. A method for performing live-dead-live tests on voltmeters to verify that prior to working on an electrical circuit the voltmeter is operational.
- [c2] 2. An apparatus that will be powered by a battery and contain a "voltage selection switch" that will allow the user to chose an AC voltage output.
- [c3] 3. A n apparatus that will be powered by a battery and contain a "voltage selection switch" that will allow the user to chose a DC voltage output.
- [c4] 4.A n apparatus that will contain LED indications that will illuminate when either AC or DC voltage is selected via the voltage selection switch. LED indication will:
  - a)L et the user know that the voltage output selected is operating and can be relied upon for the voltmeter operability confirmation and that
  - b)T he battery power source of the apparatus is sufficient to power the apparatus and voltmeter display.
- [c5] 5.A n apparatus that will have output jacks that will allow the insertion of a voltmeter probe, so that the probe and accompanying leads are also tested during the process

of verifying the voltmeter is operable.

[c6] 6. A n apparatus that is portable and easily transported.

[c7] 7. An apparatus that will enhance the "safe working practices" as described in the OSHA regulations "Selection and use of work practices 1910.333", specifically paragraph 1910.333(b)(2)(iv)(B).